

# **BOSTIK FINDLEY**

## **PRODUCT DATA**

01/02

# 3350

## Vitel® Adhesives

### Product Description

Bostik Vitel 3350 is a noncrystalline, linear, saturated polyester with solubility in certain solvents. It is thus capable of being solvated from 25-35 % T.S. in MEK.

Bostik Vitel 3350 is an experimental low Tg polymer that is designed to be used for laminating purposes. It's low Tg 16-20°C yields flexible films.

### Product Applications

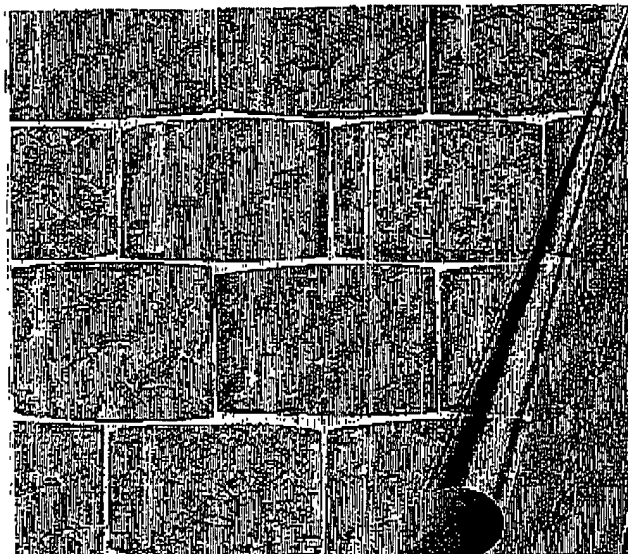
- Two component systems
- Label coatings
- Ink binders

### Product Benefits

- Flexibility
- Clear films

### Product Benefits

Solvate at 30% up to 50% T.S. with agitation with an explosion proof mixing vessel. The viscosity and % T.S. can be adjusted to specific application equipment and substrate needs.



### Typical Physical Properties (not for specification use)

Appearance:	Amber
Hardness:	N/A
Density:	1.03
OH#:	0-11
Acid #:	<5
B&R drop point:	104-108°C
Viscosity (Thermoseal):	143,000cps
	@215°C/#27/lrpm
Tg°C:	16-20
GPC: Mw	117,000
I.V.:	.75-.85

### Storage and Handling

Shelf Life:	90 days
Shipping and Storage:	< 120°F
Further Information:	MSDS

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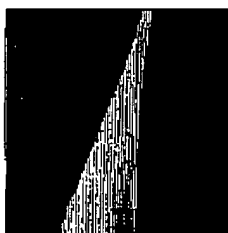
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## PRODUCTS



### HOT MELT ADHESIVES

The High Performance Polymer (HPP) Division manufactures copolyester resins that are converted into high performance products are used in a wide variety of assembly and lamination the automotive, textile and woodworking markets.



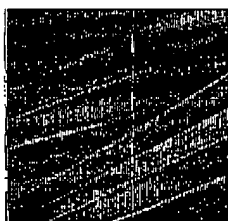
### FILM ADHESIVES

Bostik Film Adhesives are high-performance, solvent-free bonds supplied in easy-to-use forms. Provided as pressure-sensitive adhesives supported on a peelable backing or as complex, durable film adhesives are available in a variety of formulations including thermoplastic or thermoset polymers and synthetic or acrylic formulations.



### LIQUID ADHESIVES

The HPP Division provides solvent based adhesives based on copolyester technology as well as formulations based on other performance resins such as chloroprene and rubbers. We are products for a specific use in a converting or assembly operation we produce many formulated adhesives that improve the finished structure.



### WEB AND POWDER ADHESIVES

The HPP Division offers web adhesives in two forms in a variety of types, which can be formulated to provide a variety of options. core technology of copolyester and copolyamide resins, we formulate adhesives based on urethane and polyolefin (including EAA and polyolefins).

Our powdered resins – based on our copolyester resins core technology as unique polyolefin systems – can be used as adhesives in powder scatter coat applications. The copolyester powders find use as

formulating additives for PET and PBT resins, while both powder adhesives lend themselves for use in forming composite structures.



#### VITEL® CO-POLYESTER RESINS

Vitel resins are thermoplastic, high molecular weight, linear saturated copolyester resins. The characteristic of each is determined by the and ratios of various glycols and acids. The wide range glycols means a wide range of properties are available with this product. resins are available as extrudable and limited solubility coating resins; solution adhesive resins; hot melt extrusion resin modifiers.

#### FIRE RETARDANT ADHESIVES

Bostik Findley manufactures a broad range of fire retardant solutions for many industries. film adhesives; FR solvent based adhesives and are developing FR webs and powders. by our customers to produce finished articles for use in aircraft, electronic and industrial ap

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